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10506418 - GAI: 1796

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	Filing Date		2005-03-30	
	First Named Inventor	Wang et al.		
	Art Unit	1796		
	Examiner Name	Heincer, Liam J.		
	Attorney Docket Number	0117682-011		

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1	Bhattacharya et al., "Properties of Blends of Starch and Synthetic Polymers Containing Anhydride Groups. II. Effect of Amylopectin to Amylose Ratio in Starch," Journal of Applied Polymer Science, Vol. 57 (1995), pp. 539-554	<input type="checkbox"/>
2	Bikiaris et al., "LDPE/Starch Blends Compatibilized with PE-g-MA Copolymers, Journal of Applied Polymer Science, Vol. 70 (1998) pp. 1503-1521	<input type="checkbox"/>
3	Bikiaris et al., "LDPE/plasticized starch blends containing PE-g-MA copolymer as compatibilizer," Polymer Degradation and Stability, Vol. 59 (1998) pp. 287-291	<input type="checkbox"/>
4	Choi et al., "Synthesis and Characterization of Starch-g-Polycaprolactone Copolymer," Macromolecules, Vol. 32 (1999) pp. 7402-7408	<input type="checkbox"/>
5	Dennenberg et al., "A New Biodegradable Plastic Made from Starch Graft Poly (methyl Acrylate) Copolymer," Journal of Applied Polymer Science, Vol. 22 (1978) pp. 459-465	<input type="checkbox"/>
6	Fanta et al., "Starch-Poly (ethylene-co-Acrylic Acid) Composite Films. Effect of Processing Conditions on Morphology and Properties," Journal of Applied Polymer Science, Vol. 44 (1992) pp. 2037-2042	<input type="checkbox"/>
7	Fanta et al., "Composites of Starch and Poly (ethylene-co-acrylic acid). Complexing between Polymeric Components," Journal of Applied Polymer Science, Vol. 40 (1990) pp. 811-821	<input type="checkbox"/>
8	Anantha, et al., "60 Co Radiation Effect on Copolymers of Starch and Plastics1," American Association of Cereal Chemists, Inc., Vol. 73, No. 5 (1996), pp. 539-542	<input type="checkbox"/>
9	Okaya et al., "Specific Interaction of Starch and Polyvinyl Alcohols Having Long Alkyl Groups," Journal of Applied Polymer Science, Vol. 45 (1992), pp. 1127-1134	<input type="checkbox"/>
10	Otey et al, "Biodegradable Films from Starch and Ethylene-Acrylic Acid Copolymer," Industrial & Engineering Chemistry Product Research and Development, Vol. 16, No. 4 (1977), pp. 305-308	<input type="checkbox"/>
11	Patil et al., "Graft Copolymerization of Starch with Methyl Acrylate: An Examination of Reaction Variables," Journal of Applied Polymer Science, Vol. 47 (1993), pp. 1765-1772	<input type="checkbox"/>

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12	Prinos et al., "Preparation and Characterization of LDPE/Starch Blends Containing Ethylene/Vinyl Acetate Copolymer as Compatibilizer," Polymer Engineering and Science, Vol. 38, No. 6 (May/June 1998), pp. 954-964	<input type="checkbox"/>
13	Psomiadou et al., Biodegradable films made from low density polyethylene (LDPE), wheat starch and soluble starch for food packaging applications. Part 2," Carbohydrate Polymers, Vol. 33 (1997), pp. 227-242	<input type="checkbox"/>
14	Sailaja et al., "Use of Maleic Anhydride-Grafted Polyethylene as Compatibilizer for HDPE-Tapioca Starch Blends: Effects on Mechanical Properties," Journal of Applied Polymer Science, Vol. 80 (2001), pp. 863-872	<input type="checkbox"/>
15	Seidenstucker et al., "Compounding Procedure, Processing Behaviour and Property Profiles of Polymeric Blends Based on Thermoplastic Poly(ester-urethanes) and Destructurized Starch," Starch/Stärke, Vol. 51 (1999) Nr. 2-3 S., pp. 93-102	<input type="checkbox"/>
16	Shogren et al., "Polymer Compatibility and Biodegradation of Starch-Poly (ethylene-co-acrylic acid)-Polyethylene Blends," Journal of Applied Polymer Science, Vol. 44 (1992), pp. 1971-1978	<input type="checkbox"/>
17	J.L. Willett, "Mechanical Properties of LDPE/Granular Starch Composites, Vol. 54 (1994), pp. 1685-1695	<input type="checkbox"/>
18	J.L. Willett, "The Role of Particle-Matrix Adhesion In Starch-Filled Composite Materials," American Chemical Society, Division of Polymer Chemistry, Journal Title: Polymer preprints, Issue 39 (1999), pp. 112-113 and cover page	<input type="checkbox"/>
19	Nast et al., "Aluminium-induced crystallisation of silicon on glass for thin-film solar cells," Solar Energy Materials & Solar Cells, Vol. 65 (2001), pp. 385-392	<input type="checkbox"/>
20	Qi Fang, Information to Users: "Preparation and Characterization of Starch-Based Loose-Fill Packaging Foams," A Dissertation Presented to the Faculty of The Graduate College in the University of Nebraska (May 1999), 238 pgs.	<input type="checkbox"/>

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